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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Garo J. Derderian et al.

Patent No.: 7,217,615

Issue Date: May 15, 2007

Title: CAPACITOR FABRICATION METHODS INCLUDING FORMING A CONDUCTIVE LAYER

ATTN: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

Request for Certificate of Correction.  
 Certificate of Correction Form - PTO-1050 (in duplicate)  
 A return postcard.

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**Customer Number: 26809**

Respectfully submitted,

Date: September 19, 2007 By: Russ Slifer  
Russ Slifer  
Reg. No. 39,838

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: ATTN: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 19 day of September 2007.

Kyrstin Ryan  
Name

Kyrstin Ryan  
Signature

**Certificate**  
SEP 26 2007  
**of Correction**



**IN UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No.: 7,217,615

Docket No: 1999-0987.00/US

Issue Date: May 15, 2007

Patentee: Garo J. Derderian et al.

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**REQUEST FOR CERTIFICATION OF CORRECTION**

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Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

**As the error is that of the Patent Office, it is believed that no fee is due.**

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

Respectfully submitted,

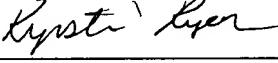
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CERTIFICATE OF CORRECTION**

PATENT NO : 7,217,615

Page (1) of 1

DATED : May 15, 2007

INVENTOR(S) : Derderian et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications", in column 2, line 2, delete "Nov. 12, 2001" and insert -- Aug. 27, 1998 --, therefor.

In column 8, line 48, in Claim 3, delete "50" and insert -- 200 --, therefor.

In column 9, line 25, in Claim 15, delete "comprise." and insert -- comprise WF<sub>6</sub>/NH<sub>3</sub>. --, therefor.

In column 9, lines 26-27, in Claim 16, after "claim 10" delete "wherein the dielectric layer is over the barrier layer".

In column 9, line 34, in Claim 18, delete "50" and insert -- 200 --, therefor.

In column 9, line 48, in Claim 22, delete "pysical conatct" and insert -- physical contact --, therefor.

In column 9, line 60, in Claim 23, delete "a metal containing" and insert -- or a metal-containing --, therefor.

In column 10, line 13, in Claim 26, delete "dielectric" and insert -- dielectric --, therefor.

In column 10, line 40, in Claim 31, delete "Z rO<sub>2</sub>," and insert -- ZrO<sub>2</sub>, --, therefor.

In column 10, line 40, in Claim 31, delete "Al<sub>2</sub>O<sub>3</sub>," and insert -- Al<sub>2</sub>O<sub>3</sub>, --, therefor.

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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